



05-24-02



PATENT

*MP/15*  
*1304 Sequence*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 01-661-A)

In the Application of:

Chad A. Mirkin, et al.

Serial No.: 10/034,451

Issued: December 28, 2001

For: NON-ALLOYING CORE SHELL  
NANOPARTICLES

)  
)  
) Examiner: TBA  
)  
) Group Art Unit: 1645  
)  
) Confirmation No. 9317  
)  
)

TRANSMITTAL LETTER

Commissioner for Patents and Trademarks  
Washington, D.C. 20231

Att: Customer Service Center  
Initial Patent Examination Division

Sir:

In regard to the above identified application.

1. We are transmitting herewith the attached:

- a) Response to Notice File Missing Parts dated February 28, 2002
- b) Copy of Notice to File Missing Parts
- c) Sequence Listing (paper copy and 3.5" computer readable diskette)
- d) Executed Inventor's Declaration
- e) Petition for One-month Extension of Time
- f) Substitute Figure 2
- g) Return Postcard.

2. With respect to fees:

- a) A check in the amount of \$120.00 is enclosed.
- b) General Authorization: Please charge any underpayment or credit any overpayment our Deposit Account, No. 13-2490.

3. CERTIFICATE OF MAILING UNDER 37 CFR § 1.10: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service as "Express Mail Post Office to Addressee", addressed to the Commissioner for Patents and Trademarks, Washington, D.C. 20231 on this 22 day of May, 2002 under the Express Mail label No. EL904284347US.

Date:

*5/24/02*

Respectfully submitted/

*Emily Miao*

Emily Miao  
Registration No. 35,285

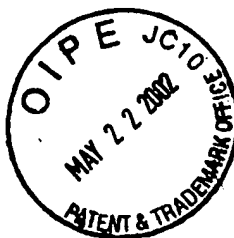


## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/034,451	12/28/2001	Chad A. Mirkin	01-661-A

John J. McDonnell  
McDonnell Boehnen Hulbert & Berghoff  
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Chicago, IL 60606



CONFIRMATION NO. 9317

## FORMALITIES LETTER



\*OC000000007534638\*

Date Mailed: 02/26/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 65.**
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

**For questions regarding compliance to these requirements, please contact:**

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- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
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*A copy of this notice **MUST** be returned with the reply.*



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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE